

DOCKET FILE COPY ORIGINAL

March 12, 1997

Secretary
Federal Communications Commission

Room 222 1919 M Street, N.W. Washington, D.C. 20554

> Re: Amendment of FM Table of allotments MM Docket 97-22 - Waelder, Texas Counter Proposal - Yorktown, Texas

Dear Mr. Caton,

Gonzales Communications, a Texas Limited Partnership ("Gonzales"), files an original and four copies of its comments/counter proposal in MM Docket 97-22 regarding the request to amend the FM Table of Allotments, Section 73.202, to add FM Channel 242A (96.3 MHz) to the community of Waelder, Texas. Gonzales believes that a more efficient allotment would be to the community of Yorktown, Texas. The city of Yorktown (population 2,207 persons) has no local AM or FM service and has three times the population of Waelder (population 745 persons).

The city of Yorktown was first settled in 1846 by Captain John York and surveyed by Charles Eckhardt, who built a home at the site of Yorktown. It is located in west DeWitt County, approximately 40 miles from Victoria. The main resource of revenue for this city is ranching and agriculture. They currently have a medical clinic through the Cuero Community Hospital, four banks, 2 newspapers and an independent school system including the Headstart Program, an elementary, jr. high and high school. The city also offers adult education programs. Yorktown has a rich heritage of German, Czech and Polish and maintains approximately 14 churches of a wide variety of denominations. This city also has two public parks, a private country club including a golf course, two libraries and an R.V. park, as

615 St. Paul • Gonzales, Texas 78629 210/672-3631 • Fax 210/672-9603

No. of Copies rec'd_ List ABCDE well as various civic groups including Lions, Masons, Knights of Columbus, an economic development corporation and the Catholic Daughters. The smaller communities of Nordheim, Meyersville, Wesatche, and Westhoff surround Yorktown and are consequently served by the businesses in Yorktown.

The information contained in these comments/counter proposal and the attached engineering statement of Mullaney Engineering are accurate to the best of my knowledge. I declare under the penalty of perjury that the foregoing is true and correct.

A copy of these comments/counter proposal were sent by first-class U.S. Mail, postage prepaid, to the counsel for the petitioner:

Henry E. Crawford, Esquire 1150 Connecticut Avenue, N.W. Suite 900 Washington, D.C. 20036

The address stated below is our current address and should a channel be allotted to Yorktown, Texas, Gonzales Communications will promptly file an application for construction permit.

Sincerely,

Gonzales Communications, LP

707 St. Francis

Gonzales, TX 78629

(210) 672-3631

WAM:dle

Attachments - Engineering Exhibit

301 921-0115 Voice 301 590-9757 Fax mullengr@aol.com E-mail

MULLANEY ENGINEERING, INC.

9049 SHADY GROVE COURT GAITHERSBURG, MD 20877

MAR 1 3 1991

FOU MAIN

ENGINEERING EXHIBIT EE:

COUNTER PROPOSAL - MM DOCKET 97-22
ALLOTMENT OF
FM CHANNEL 242A AT YORKTOWN, TX
IN LIEU OF
FM CHANNEL 242A AT WAELDER, TX

MARCH 9, 1997

ENGINEERING STATEMENT IN SUPPORT OF A
PETITION FOR RULE MAKING
TO AMEND

THE FM TABLE OF ASSIGNMENTS

GONZALES COMMUNICATIONS, A TEXAS LIMITED PARTNERSHIP



MULLANEY ENGINEERING, INC.

ENGINEERING EXHIBIT EE:

COUNTER PROPOSAL - MM DOCKET 97-22
ALLOTMENT OF
FM CHANNEL 242A AT YORKTOWN, TX
IN LIEU OF
FM CHANNEL 242A AT WAELDER, TX
MM DOCKET 97-22

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- 2. Narrative Statement.
- Figure 1, Channel Allocation Study for Ch. 242A. from the Requested Reference Coordinates.
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DECLARATION

I, John J. Mullaney, declare and state that I am a graduate electrical engineer with a B.E.E. and my qualifications are known to the Federal Communications Commission, and that I am an engineer in the firm of Mullaney Engineering, Inc., and that firm has been retained by Gonzales Communications, a Texas Limited Partnership, to prepare an engineering statement in support of a Counter Proposal to Amend the FM Table of Assignments in MM Docket 97-22.

All facts contained herein are true of my own knowledge except where stated to be on information or belief, and as to those facts, I believe them to be true. I declare under penalty of perjury that the foregoing is true and correct.

John J. Mullaney

Executed on the 9th day of March 1997.

ENGINEERING EXHIBIT EE:

COUNTER PROPOSAL - MM DOCKET 97-22
ALLOTMENT OF
FM CHANNEL 242A AT YORKTOWN, TX
IN LIEU OF
FM CHANNEL 242A AT WAELDER, TX
MM DOCKET 97-22

NARRATIVE STATEMENT:

I. GENERAL:

This engineering statement has been prepared on behalf of Gonzales Communications, a Texas Limited Partnership ("Gonzales"). The purpose of this statement is to support a counter proposal requesting that the FM Table of Assignments be amended to allot Ch. 242A at Yorktown, TX, in lieu of Ch. 242A at Waelder, TX, as proposed in MM Docket 97-22. The deadline for filing comments is March 17, 1997.

It should be noted that Ch. 242A would be the First Local Service to be licensed to Yorktown, TX, which is located in De Witt County. The city of Yorktown is listed in the 1990 Census with a population of 2,207 persons. The city of Waelder is listed in the 1990 Census with a population of 745 persons.

It should be noted that the area in question is within 320 kilometers (200 miles) of the U.S. - Mexican Border and, therefore, Mexican concurrence is required.

II. ENGINEERING DISCUSSION:

A. Proposed Site:

Because of required channel separations and FAA constraints, Gonzales requests that this area be used as a special reference point for the allocation.

The following geographic coordinates are for a site which is 9.7 kilometers (6 miles) northeast of Yorktown, Texas:

Latitude: 29⁰ 02' 30" Longitude: 97⁰ 26' 30"

The proposed area will provide an unobstructed view of the City of License, Yorktown, Texas and is located close enough to serve the entire Community with the required 3.16 mV/M contour.

B. Channel Allocation Study:

Figure 1 is a Channel Allocation Study from the Reference Point proposed herein indicates the required separation in kilometers to all known Licenses, Construction Permits, Allocations, pending Applications, and pending Rule Makings. From this study it can be determined that the proposed special reference point exceeds all of the minimum separations. It should be noted that the minor short spacings with KHMC and KSJL are is within the 0.5 km tolerance provided for in the rules. Since Yorktown & Waelder are 40 km below the minimum co-channel spacing there is no doubt that both are mutually exclusive.

Figure 2 is a map which illustrates these restrictions and the resulting area in which the

MULLANEY ENGINEERING, INC.

tower site must be located. The map clearly illustrates that there is more than sufficient area to find a proposed antenna site.

C. Public Interest Showing:

Besides providing a first local service, the proposed allotment of Ch. 242A will result in 1.0 mV/m service to over 16,300 persons.

Based upon the above, Gonzales believes that the requested channel allotment which provides First Local Service to a city with a population that is nearly 3 times larger is in the Public Interest and should therefore be granted by the Commission.

III. SUMMARY:

Gonzales Communications, a Texas Limited Partnership, requests that the FM Table of Assignments be amended to allot Ch. 242A at Yorktown, TX, in lieu of Ch. 242A at Waelder, TX.

City		Present	Proposed
Yorktown,	Texas		242A

If Ch. 242A is allotted to Yorktown, Gonzales will file for a construction permit and will implement service as soon as practical.

March 9, 1997.

John J. Mullaney

NEW	242 A	FM	POLARIZATION	ERP	(KW)	HAAT	RCAMSL
YORKTOWN TX US				HOR PLN	DM TILT	(METER)	(METER)
29.0230 97.2630 (D.	hhss)		HORIZONTAL	6.000	0.000	100.0	
			VERTICAL	6.000	0.000	100.0	

THE FOLLOWING CONTOURS ARE CALCULATED USING: ERP= 6.000 (KW) 7.8 (DRK) HAAT= 100.0 (METERS)

INTERFERING DOMESTIC
DBU KM
CO CHANNEL (40.0) 86.7
1ST ADJACENT (54.0) 43.7
2ND ADJACENT (80.0) 9.1
3RD ADJACENT (100.0) 2.8

PROTECTED (60.0) 28.3
CITY GRADE (70.0) 16.2

CALCULATED HAAT FROM TOPO DATA BASE

AZIMUTH DEGREES	HAAT (METERS)	HAAT (FEET)	CONTOURS 70 DBU	(KM) 60 DBU
0.0	107.1	351.5	16.8	29.2
45.0	122.3	401.2	18.1	31.0
90.0	106.6	349.6	16.8	27.1
135.0	105.2	345.2	16.7	29.0
180.0	101.8	333.8	16.3	28.5
225.0	93.5	306.7	15.5	27.4
270.0	77.3	255.4	14.1	25.2
315.0	85.7	281.2	14.8	26.3
AUERAGE	100.0	728.1	14.2	28.3

EST SITE ELEVATION: 103.6 m.; 340.0 ft. EST RAD CENTER AGL: 83.0 m.; 272.5 ft. RAD CENTER A.M.S.L.: 186.7 m.; 612.5 ft.

ERP (KW) HAAT D I-CON P-CON AZIMUTH IR IC REZLT LAT LONG RSEP IR IC FROM TO CALL STS FILE NUMBER CITY ST C (D.MMSS) REL CHN HORZ VERT (M) A F5010 F5050 DIST RSEP (KH) (KH) (KM) (KM) (KM) 41.7 162.7 342.7 KHMC BLH951027KB Goliad TX A 28.4057 97.1850 2ND 240A 6.H 6.V 100 31. LIC 162.7 342.7 KHMC BPH960429IF Goliad TX A 28.4057 97.1850 2ND 240C3 25.0N25.0V 41.7 42. s-OK CP C 76.3 87. 85.8 266.3 NEW CP RPH950331MH Edna TX A 29.0605 96.2719 1ST 241C3 13.0H13.0V 139 5"0K BLK930921KD San Anton TX A 29.3800 98.3750 1ST 241C1 100.B100.B 182 132.8 133. 300.0 119.4 KSJLFM LIC МX 13.8 193.9 ADR RM8953 Waelder TX A 29.4150 97.1521 CO 242A Н 74.9 115. ##COMMENT##Site Restriction 4.1km East

186.2 6.2 KLTG LIC BLH910213KA Corpus Ch TX A 27.4428 97.3608 1ST 243C1 100.B100.B 291B 145.0 133.

71.9 252.9 KNMX LIC BLHB31024AD Houston TX A 29.3434 95.3036 1ST 243C 100.B100.B 585 196.B 165.

93.7 279.2 K10XFM LIC BLH910221KA E1 Campo TX A 28.5335 96.2140 3RB 245C1 100.H100.V 299 106.6 75.

CHANNEL ALLOCATION STUDY

COUNTER PROPOSAL - MM DOCKET 97-22 242A AT YORKTOWN IN LIEU OF WAELDER, TX MULLANEY ENGINEERING, INC. GAITHERSBURG, MARYLAND

FIGURE 1

MARCH 1997

